

SDO Mission Schedule August 2009 LRD

Status as of 3/1/09

ID	Task Name	% Complete Start	Start	Finish	2000										
		.s ss.ripioto	Start		p7 2008 Q3 Q4 Q1 Q2 Q3 Q4					Q4	2009 Q1 Q2 Q3 Q4				
1	SDO Mission Milestones	99%	3/20/08	8/27/09	9.5	G/4	91	1 92	1 63	94	- 91	0.2	0.5	G/4	
2	Pre-Environmental Review	100%	3/20/08	3/20/08	-		•	•							
3	Pre-Ship Review, Part 1	100%	1/21/09	1/22/09	-						◆				
4	Pre-Ship Review, Part2	0%	5/14/09	5/14/09	-							\Diamond			
5	Launch Readiness Review	0%	8/20/09	8/20/09	-								\Diamond		
6	Launch	0%	8/27/09	8/27/09	-										
7	Spacecraft Integration	100%	1/24/07	12/28/07			12/28								
8	Instrument Module Integration	100%	11/13/06	12/28/07											
9	Receive IM to S/C Int	100%	7/31/07	7/31/07	•										
10	EVE Environmental Test	100%	3/28/07	8/2/07	8/2										
11	Receive EVE Instrument to S/C Int	100%	9/6/07	9/6/07	*										
12	HMI Environmental Test	100%	6/21/07	11/8/07		11/8	8								
13	Receive HMI Instrument to S/C Int	100%	11/15/07	11/15/07											
14	AIA Environmental Test	100%	11/13/06	11/14/07		11/	14								
15	Receive AIA Instrument to S/C Int	100%	12/15/07	12/15/07		-									
16	IM Integration	100%	7/31/07	12/28/07	1		12/28								
17	Observatory Integration	100%	12/29/07	2/16/08		12/29	2/	16							
18	Observatory CPT #1	100%	2/17/08	2/25/08	-	2	/17 🙀 2.	25							
19	Spacecraft Test	82%	2/26/08	5/19/09	-		-								
20	Spacecraft Test	82%	2/26/08	5/18/09	-	2	2/26					5	/18		
21	EMI/EMC Complete	100%	4/19/08	4/19/08	-		_	*							
22	Vibe Complete	100%	6/1/08	6/1/08	-			•							
23	Accoustic Complete	100%	6/4/08	6/4/08	-			•							
24	Shock Complete	100%	6/5/08	6/5/08	-			•							
25	T/V Complete	100%	8/17/08	8/17/08	-				•						
26	Instrument CPT Complete	100%	9/12/08	9/12/08	1				•						
27	Functional Test #6 Complete	100%	11/7/08	11/7/08						•					
28	Mass Properties Test #2 Complete	0%	3/6/09	3/6/09							4	>			
29	Ship Obs to KSC	0%	5/19/09	5/19/09								<u>~</u>			
30	Launch Site Operations	0%	5/22/09	8/27/09	1							1			
31	AstroTech Processing	0%	5/22/09	7/24/09	1							5/22	7/24		
32	Launch Site Schedule Reserve	0%	7/27/09	8/7/09	1							7/	27 6 8/7		
33	Integrated Operations	0%	8/10/09	8/27/09	1							8	3/10 🏅 8/	27	
34	Launch	0%	8/27/09	8/27/09	1								- ₹		
35	Ground System	96%	7/17/02	5/27/09	1										
36	Ground System Development	99%	7/17/02	3/16/09								3/16			
37	Antenna #2 @ STGT Complete	100%	5/11/07	5/11/07											
38	Antenna #1 @ WSCT (VSAT) Complete	100%	2/29/08	2/29/08	1		♦								
39	GSRT #4 Fully Intergrated GS E-T-E Test Complete	100%	5/14/08	5/14/08	1			\Pi							
40	Long Duration Science Data Flow Complete	100%	11/7/08	11/7/08	1					\Pi					
41	Ground System Schedule Reserve	0%	3/16/09	5/27/09	1						3/16		5/27		
42	Ground System Freeze	0%	5/27/09	5/27/09	1							□			

As of 3/1/09 12